

REMARKS/ARGUMENTS

Favorable reconsideration of this application in light of the following discussion is respectfully requested.

Claims 5-7, 13-14, and 21-25 are pending in the present application, Claims 5-7, 13-14, and 21-25 having been amended. Support for the amendments is found in the specification at least in figures 17 and 20 and the discussions thereof in the specification. Thus, no new matter is added.

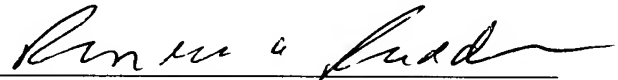
In the outstanding Office Action, Claims 5-7, 13-14, and 21-25 were rejected under 35 U.S.C. § 101 as being directed to non-statutory subject matter.

Regarding the 35 U.S.C. § 101 rejection, Claims 5-7, 13-14, and 21-25 have been amended to include a positively recited outputting or an output of an interpolation image. The resulting interpolation image is useful, repeatable, and real-world, and therefore, the result of the claimed invention is “useful, concrete and tangible.” Accordingly, Claims 5-7, 13-14, and 21-25 are believed to define statutory subject matter. Thus, it is respectfully submitted that the statutory rejection to Claims 5-7, 13-14, and 21-25 has been overcome.

Consequently, in view of the present amendment and in light of the above discussions, the outstanding grounds for rejection are believed to have been overcome. The application as amended herewith is believed to be in condition for formal allowance. An early and favorable action to that effect is respectfully requested.

Respectfully submitted,

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